



10/696,230.

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Patent Number	6,984,967		
Issue Date	January 10, 2006		
First Named Inventor	Andrew Notman		
Art Unit	2838		
Examiner Name	Adolph D. Berhane		
Total Number of Pages in This Submission	5	Attorney Docket Number	ALLEG-042PUS

ENCLOSURES (Check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment/Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Reply to Missing Parts/ Incomplete Application
- Reply to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) _____
- Landscape Table on CD

- After Allowance Communication to TC
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to TC Appeal Notice, Brief, Reply Brief
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):
Return Postcard;
PTO/SB/44 Certificate of Correction (2 sets);
Letter to Commissioner

Remarks

In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Daly, Crowley, Mofford & Durkee, LLP	USPTO Customer No. 022494
Signature		
Printed name	Kermit Robinson	
Date	June 21, 2006	Reg. No. 48,734

Certificate
of Correction
JUL 05 2006

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature		
Typed or printed name	Kermit Robinson	Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUL 07 2006

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

100

Complete if Known

Patent Number	6,984,967
Issue Date	January 10, 2006
First Named Inventor	Andrew Natman
Examiner Name	Adolph D. Berhane
Art Unit	2838
Attorney Docket No.	ALLEG-042PUS

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 010854 Deposit Account Name: Allegro Microsystems, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Small Entity

Fee (\$) Fee (\$)

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	0	x	= 0			
HP = highest number of total claims paid for, if greater than 20						

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	0	x	= 0

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	0	/ 50 = 0 (round up to a whole number)	x 0	= 0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other: Certificate of Correction Fee

0

100

SUBMITTED BY	Signature	Registration No. (Attorney/Agent)	Telephone
Signature	Judith C. Crowley	35,091	781.401.9988 ext. 12
Name (Print/Type)	Judith C. Crowley	Date	21 June 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



DALY, CROWLEY, MOFFORD & DURKEE, LLP

354A Turnpike Street - Suite 301A
CANTON, MASSACHUSETTS 02021-2714

TELEPHONE: 781-401-9988

FACSIMILE: 781-401-9966

CHRISTOPHER S. DALY
JUDITH C. CROWLEY
DONALD F. MOFFORD
PAUL D. DURKEE

KERMIT ROBINSON
ANTHONY T. MOOSEY

OF COUNSEL
MARIANNE M. DOWNING

June 21, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RE: U.S. Patent of Andrew Notman
Patent No.: 6,984,967
Issued on: January 10, 2006
Entitled: MULTI-MODE SWITCHING REGULATOR
U.S. Appl. No.: 10/696,230
Our Ref. No.: ALLEG-042PUS

Dear Sirs:

Enclosed are two completed copies of Form PTO/SB/44. It is requested that a Certificate of Correction be issued to correct the listed mistakes in the above-identified patent.

Authorization to charge the payment of \$100.00 to cover the cost of the Certificate of Correction in accordance with 37 C.F.R. §1.20(a) is hereby given and please charge Deposit Account 50-0845.

06/20/2006 FNETEK11 00000041 010654 6984967
0% FC:1011 100.00 D9

Very truly yours,


Kermit Robinson
kr@dc-m.com

KR/mhw
Enclosures
31436.doc

JUL 07 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 6,984,967

DATED : January 10, 2006

INVENTOR(S) : Notman

It is certified that errors appear in the above-identified patent and that said Letters Patent
is hereby corrected as shown below:

Column 7, line 25 delete "fifty five" and replace with --fifty-five--.

Column 14, line 27 delete "operator “-”" and replace with --operator “.”--.

Column 22, line 44 delete "input voltage higher is than the" and replace with --input voltage is
higher than the--.

MAILING ADDRESS OF SENDER:

DALY, CROWLEY, MOFFORD & DURKEE, LLP
354A Turnpike Street, Suite 301A
Canton, MA 02021-2714

PATENT NO. 6,984,967

No. of additional copies

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JUL 07 2006

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